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W www.dlapiper.com**FAX TRANSMISSION COVER SHEET****December 20, 2005****To:**Commissioner for Patents & Trademarks  
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**From:** Jon Y. Ikegami  
Reg. No. 51,115  
650-833-2104**Client-Matter Number:** 347269-991360**Re:** U.S. Patent Application Serial No. 10/796,375 for:  
Title: DISPLAY APPARATUS WITH IMPROVED LUMINESCENCE  
Examiner: Zhi Qiang Qi Art Unit: 2871**Pages:** 11 - (including this form) **Originals:** ☐ will be mailed ☒ will not be mailed**If there is a problem with this transmission, please call (area code) (650) 633-2010**  
**Fax Operator/Ext.****Transmitted via Facsimile on:** December 20, 2005 to:Commissioner for Patents and Trademarks,  
P.O. Box 1450  
Alexandria, VA**For:**Attorney Docket No. 347269-991360 U.S. Patent Application S/N: 10/796,375  
Filing Date: March 8, 2004 Group Art Unit: 2871  
Title: DISPLAY APPARATUS WITH IMPROVED LUMINESCENCE

are the following documents:

1. Transmittal Form (1 pg);
2. Response to Office Action (8 pgs.);
3. Fee Transmittal FY 2005 (1 pg); and
4. Certificate of Facsimile Transmission (1 pg.).

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(571) 273-8300 addressed to: Commissioner for Patents & Trademarks, P.O. Box  
1430, Alexandria, VA 22313-1450 on December 20, 2005  
Cathy Pittman**CONFIDENTIALITY NOTICE**

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347269-991360**BEST AVAILABLE COPY**

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PTO/SB/21 (09-04)

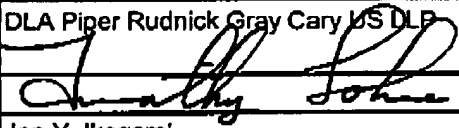
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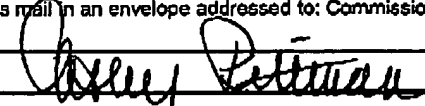
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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/796,375
	Filing Date	March 8, 2004
	First Named Inventor	Jae-Hyun Kim et al.
	Art Unit	2871
	Examiner Name	Zhi Qiang Qi
Total Number of Pages in This Submission	Attorney Docket Number	347269-991360

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax cover to USPTO (1p); Certificate of Fax Transmission (1p);
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	DLA Piper Rudnick Gray Cary US LLP		
Signature			
Printed name	Jon Y. Ikegami		
Date	December 20, 2005	Reg. No.	51,115

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Cathy Pittman	Date	December 20, 2005

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<p>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</p> <h1 style="text-align: center;">FEE TRANSMITTAL</h1> <h2 style="text-align: center;">for FY 2005</h2>		<p><b>Complete If Known</b></p>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/976,375
		Filing Date	March 8, 2004
		First Named Inventor	Jae-Hyun Kim et al.
		Examiner Name	Zhi Qiang Qi
		Art Unit	2871
<p><b>TOTAL AMOUNT OF PAYMENT</b> (\$200.00)</p>		Attorney Docket No.	347269-991360

**METHOD OF PAYMENT (check all that apply)**

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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Small Entity Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
36 - 20 or HP = 4	x 50	= 200
HP = highest number of total claims paid for, if greater than 20		
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
4 - 3 or HP = 0	x	= 0
HP = highest number of independent claims paid for, if greater than 3		

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

SUBMITTED BY		Registration No. 51,115	Telephone 650.833.2104
Signature	<i>Jon Y. Ikegami</i>	(Attorney/Agent)	
Name (Print/Type)	Jon Y. Ikegami		Date December 22, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 4150, Alexandria, VA 22313-1450.

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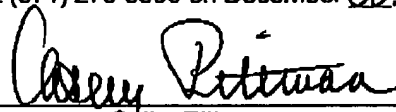
Docket No. 1190860-991160

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Jae-Hyun Kim et al.		
Serial No.	10/796,375	Group Art Unit:	2871
Filed:	March 8, 2004	Examiner:	Zhi Qiang Qi
Title:	DISPLAY APPARATUS WITH IMPROVED LUMINESCENCE		

**Certificate of Facsimile Transmission under 37 CFR 1.8**

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Cathy Pittman

Attached are the following documents:

1. Fax Transmittal Cover Sheet (1 pg);
2. Transmittal Form (1 pg);
3. Response to Office Action of September 20, 2005 (12 pg);
4. Fee Transmittal FY 2005 (1 pg); and
5. Certificate of Facsimile Transmission (1 pg).

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347269-991360

DEC 20 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/796,375  
Applicant : Jae-Hyun KIM et al.  
Filed : March 8, 2004  
TC/A.U. : 2871  
Examiner : Zhi Qiang QI  
Title : DISPLAY APPARATUS WITH IMPROVED LUMINESCENCE

Docket No. : 347269-991360 (Formerly 1190860-991360)  
Customer No. : 26379

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12/20/2005  
Date  
*Cathy Pittman*  
Cathy Pittman

## RESPONSE TO OFFICE ACTION OF SEPTEMBER 20, 2005

Sir:

In response to the Office Action of September 20, 2005, please amend the above identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

12/21/2005 CNGUYEN 00000096 071896 10976375

01 FC:1202 200.00 DA

Adjustment date: 12/22/2005 CCHAUI

12/21/2005 CNGUYEN 00000096 071896 10976375

01 FC:1202 200.00 CR

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